
TO: Sherlock* II Tip Location System Customers
FROM: Matt Frieda, Product Manager
DATE: 10.23.08
SUBJECT: Procedure and Tips

Procedure

- 1) Place the sensor high on the patient's chest touching the neck.

- ◆ The top of the Y should not be placed as low as the sternal notch.
- ◆ If sensor does not lay flat on the patient's chest make sure the top of the Y on the insertion side is touching the patient's skin (e.g. by using tape).



- 2) Calibrate to provide a magnetic field check.

- ◆ If calibration fails, remove any items that may be causing magnetic interference (e.g. active motor driven equipment, monitor leads, cell phones, name tags, jewelry etc.).



- 3) Calibrate again **immediately before** advancing the catheter (e.g. catheter in dilator).

- ◆ Make sure the catheter tip is at least 12 inches away from the sensor when calibrating.

- 4) Advance the catheter **slowly** (1 cm/sec) once it is past the shoulder.

Tips

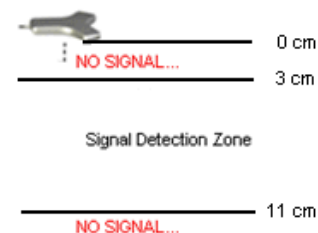
- Sensor detects the stylet from 3 - 11 cm below the sensor.

-In deep vasculature the stylet icon may behave erratically and/or disappear.

- Rely on the catheter measurement.

-In shallow vasculature the stylet icon may not appear.

- Create distance between sensor and vasculature (e.g. folded blanket).



**For complete procedural steps and troubleshooting see the Instructions for Use.
For additional assistance, call the technical support hotline (800) 443-3385.**